

Robicon 9/17/03h

- What is the total heat load to be imposed onto the HVAC system?
- What is the heat load to be rejected into the room from the drive cabinets?
- What cost savings are available if 10000 hp is not a requirement?
- What cost savings are available if independent testing labeling is not required/
- How realistic is it to expect that the existing motors can be operated at 10,000 HP?
- Explain what is required to repair and replace cooling fans.
- Explain plan for moving equipment into the room and how future drives will be installed.
- Explain what additional openings will be needed in the existing flooring to connect the drive.
- Explain what provisions have been made for tying into the HVAC equipment.
- What guarantees in terms of on time delivery can this bidder provide?
- Has the weight been verified for floor loading?
- Please furnish a list of power plants where we can see this type of drive in service, and provide contacts.
- Please explain how the drives will be tied into the existing plant control scheme. What unique features does your drive require that will cause the plant to modify existing interlocks
- Please explain what provisions have been made to bidders equipment to meet the seismic design requirements.
- Are there any concerns on the bearing wear for a PWM drive?
- What is the minimum rear access space that is required? Can the cabinets be mounted flush to the wall?
- Please confirm the total weight per fan of all equipment including transformers, controls, etc.
- Does anything have to be done to verify the integrity of the existing power cables?
- What is the cost added to remove internal Robicon PVC wiring?
- What drawing format are the drawings going to be provided in?
- Verify that 20% spare terminal blocks for customer use has been provided and that terminal blocks are Marathon 200.
- Please confirm pricing for the required Viatch binders has been included, if not included then please provide.
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